Bocket No. 218230US0X

"RESPONSE UNDER 37

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

RE APPLICATION OF

OCT 2 4 2003

Monika OSWALD, et al.

: EXAMINER: STEIN

TC 1700

SERIAL NO: 10/045,049

FILED: JANUARY 15, 2002

: GROUP ART UNIT: 1775

FOR: A LAYER OBTAINED FROM AN AQUEOUS DISPERSION CONTAINING A

SILICON/TITANIUM MIXED OXIDE POWDER PREPARED BY FLAME-

HYDROLYSIS

AMENDMENT AND REQUEST FOR RECONSIDERATION

COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, VA 22313-1450

SIR:

In response to the Office Action mailed on July 21, 2003, Applicants request reconsideration of the above-identified application in view of the following amendment and remarks.

Amendments to the Claims begins on page 2 of this response.

Support for the Amendments begin on page 6 of this response.

Remarks begin on page 7 of this response.

OCT 2. Docket No.

218230US0X

N RE APRÉIĆATION OF: Monika OSWALD

ERIMENO: 107045,049

FOR:

January 15, 2002

FILED:

A LAYER OBTAINED FROM AN AQUEOUS DISPERSION CONTAINING A SILICON/TITANIUM MIXED

OXIDE POWDER PREPARED BY FLAME-HYDROLYSIS

COMMISSIONER FOR PATENTS ALEXANDRIA, VIRGINIA 22313

TC 1700

"RESPONSE UNDER 37 CFA 1.116" EXPEDITED PROCEDURE EXAMINATION

GROUP 1775

Transmitted herewith is an Amendment and Request for Reconsideration in the above-identified application.

No additional fee is required

☐ Small entity status of this application under 37 C.F.R. §1.9 and §1.27 is claimed.

Additional documents filed herewith:

Final Report - U.S. Department of Energy AEROXIDE® TiO₂ P 25 Product Summary Kim, et al., "Nanoparticle Packaging"

The Fee has been calculated as shown below:

CLAIMS CLAIMS REMAINING			HIGHEST NUMBER PREVIOUSLY PAID	NO. EXTRA CLAIMS	RATE			CALCULATIONS	
TOTAL 25		MINUS	25	0	х	\$18	=	\$0.00	
INDEPENDENT 2		MINUS	. 3	0	х	\$86	=	\$0.00	
		☐ MULTIPLE DEPENDENT CLAIMS + \$290 =					=	\$0.00	
	,		TOTAL	OF ABOVE CA	ALC	JLATIC	NS	\$0.00	
		☐ Reduction by 50% for filing by Small Entity						\$0.00	
		☐ Recordation of Assignment				\$40	=	\$0.00	
						TOT	AL	\$0.00	

	Α	check	in	the	amount	of	`\$ <u>0.00</u>	_is	attac	hed	
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☐ Credit card payment form is attached to cover the fees in the amount of \$0.00

Please charge any additional Fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.

☐ If these papers are not considered timely filed by the Patent and Trademark Office, then a petition is hereby made under 37 C.F.R. §1.136, and any additional fees required under 37 C.F.R. §1.136 for any necessary extension of time may be charged to Deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.

> OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

Norman F. Oblon

Registration No.

24,618

Customer Number

Tel. (703) 413-3000 Fax. (703) 413-2220 (OSMMN 05/03)

Vincent K. Shier, Ph.D. Registration No. 50,552